You are cordially invited to a Computational Genomics Seminar:

Time: Wednesday, December 14, at 11:15 sharp

Place: Schreiber 309, School of Computer Science

Speaker: Ran D Balicer, MD, Ph.D, MPH Director
Clalit Research Institute Director, Health Policy Planning Department, Clalit Health Services, Chief Physician office, Associate Professor, Epidemiology Department, Faculty of Health Sciences Ben-Gurion University

Title: Data-driven innovation in healthcare

Abstract: The Clalit Research Institute - a clinical data-driven innovation center, has been initiated in 2010 by Clalit with a mission is to use the most advanced data science, innovative IT and clinical knowhow to transform medical care from its current prevailing blind-guess intuitive and reactive art, into a more precise and data-driven science that allows disease prevention and effective personalized treatment. In this presentation we will review the driving forces that require this paradigm shift and disruptive innovations, and detail specific examples from the ongoing work of the institute.

Host: Prof. Ron Shamir (rshamir@tau.ac.il), School of Computer Science, Tel Aviv University